

**MATERIAL SAFETY DATA SHEET (MSDS)**

**TRADE NAME: EPISOAK LAUNDRY ENZYME PRESOAK # EC 0066**

**SECTION I - IDENTIFICATION**

COMPANY NAME.....EPIC INDUSTRIES  
COMPANY ADDRESS.....1007 JERSEY AVENUE  
.....NEW BRUNSWICK, NJ 08901  
TELEPHONE NUMBER.....1 (800) 221-3742  
EMERGENCY PHONE #.....1 (800) 255-3924 CHEM-TEL, INC.  
PRODUCT HAZARD RATINGS: HEALTH = 2, FIRE = 0, REACTIVITY = 0  
PROTECTIVE EQUIPMENT: B(HMIG)  
RATING LEGEND: 4 = EXTREME, 3 = SERIOUS, 2 = MODERATE, 1 = SLIGHT, 0 = MINIMAL

**SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV(UNITS)	PEL	CAS#
SODIUM PERBORATE	20	NONE	15MG/M3	10486-00-

UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

**SECTION III - PHYSICAL DATA**

BOILING POINT (F).....NOT APPLICABLE                      FREEZING POINT (F).....NA  
VOLATILITY/VOL (%).....NA                                      VAPOR PRESSURE.....NA  
SOLUBILITY IN H2O.....COMPLETE                              SPECIFIC GRAVITY .....NA  
EVAPORATION RATE (BuAc=1) NA  
APPEARANCE.....WHITE POWDER WITH BROWN FLECKS

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT.....NA                      LOWER FLAME LIMIT.....NA                      HIGHER FLAME LIMIT....NA  
EXTINGUISH MEDIA.....NA  
FOR FIRE.....ALTHOUGH THIS PRODUCT IS NOT CUMBUSTIBLE, IF A FIRE OCCURS IN THE NEAR VICINITY, GOOD FIRE-FIGHTING PRACTICE DICTATES THE USE OF SELF-CONTAINED BREATHING APPARATUS AND OTHER PROTECTIVE GEAR.  
UNUSUAL FIRE HAZARD.....NONE KNOWN.

**SECTION V - HEALTH HAZARD DATA**

OVEREXPOSURE EFFECTS.....CORROSIVE TO EYES AND MUCOUS MEMBRANES -- MAY CAUSE INFLAMATION OF THESE.

CARCINOGENIC: THE RAW MATERIALS USED IN THIS PRODUCT ARE NOT CONSIDERED TO BE A CARCINOGEN BY ACGIH AND OSHA.

**FIRST AID PROCEDURES:**

**EYES:** IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING THE EYELIDS OPEN. GET PROMPT MEDICAL ATTENTION.

**SKIN:** WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER & SOAP FOR 15 MINUTES. GET MEDICAL HELP IF IRRITATION PERSISTS.

**INHALATION:** MOVE VICTIM TO FRESH AIR. GET MEDICAL HELP IF IRRITATION PERSISTS.

**INGESTION:** DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER OR MILK. CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

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**SECTION VI - REACTIVITY DATA**  
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STABILITY..... STABLE  
INCOMPATIBLE MATERIALS.....HEAVY METAL SALTS, COMBUSTIBLE ORGANIC MATTER, MOISTURE, STRONG OXIDIZERS, AND STRONG ACIDS  
DECOMPOSITION PRODUCTS.....HYDROGEN PEROXIDE, OXYGEN WHICH SUPPORTS COMBUSTION.  
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**SECTION VII - SPILL OR LEAK PROCEDURE**  
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**PROCEDURES**.....SWEEP UP AND REUSE IF POSSIBLE. THE SMALL RESIDUE MAY BE FLUSHED WITH LARGE AMOUNTS OF WATER TO DRAIN.  
**WASTE DISPOSAL METHOD**.....DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.  
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**SECTION VIII - SPECIAL PROTECTION**  
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**RESPIRATORY PROTECTION:** NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVEREXPOSURE WEAR NIOSH APPROVED DUST/MIST RESPIRATOR.  
**EYEWEAR:** IF POTENTIAL FOR EYE CONTACT EXISTS, WEAR CHEMICAL GOGGLES.  
**VENTILATION:** ADQUATE LOCAL MECHANICAL CAPABLE OF MAINTAINING DUST EMISSIONS AT THE POINT OF USE BELOW THE PEL.  
**PROTECTIVE CLOTHING:** IF CONTACT IS LIKELY, WEAR PROTECTIVE GEAR.  
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**SECTION IX - SPECIAL PRECAUTIONS**  
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AVOID BREATHING DUST. AVOID EYE AND SKIN CONTACT. STORE IN COOL DRY .  
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APPROVAL	BARRY RUCK	TECHNICAL DIRECTOR	10/5/11
	NAME	TITLE	DATE

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